

**Amendment and Response Under 37 C.F.R. 1.116**

Applicant: Jung Pill Kim

Serial No.: 10/826,840

Filed: April 16, 2004

Docket No.: I436.118.101/IO040409PUS

Title: THRESHOLD VOLTAGE DETECTOR FOR PROCESS EFFECT COMPENSATION

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**REMARKS**

The following remarks are made in response to the Final Office Action mailed November 9, 2005. Claims 1, 9-15, and 17-23 were rejected. Claims 5-8, 24, and 25 have been objected to. With this Response, claims 1 and 15 have been amended. Claims 1, 5-15, and 17-25 remain pending in the application and are presented for reconsideration and allowance.

**Claim Rejections under 35 U.S.C. § 102**

The Examiner rejected claims 1, 9-15, and 17-23 under 35 U.S.C. § 102(b) as being anticipated by the Wang et al. U.S. Patent No. 5,831,472. In response to Applicant's previous Amendments/Arguments, the Examiner indicated that logic gates and logic signals were vaguely defined such that it was not clear that both logic gates receive both logic signals.

Applicant has now amended both claims 1 and 15 to further clarify that both logic gates (first and second logic gates) **each** receive both logic signals. Support for this amendment is in the Specification, at least at page 14, lines 22-23. As such, none of the art of record teaches or suggests the invention of currently amended claims 1 and 15. Dependent claims 9-14 and 17-23 are thus also in condition for allowance.

Therefore, Applicants respectfully request reconsideration and withdrawal of the 35 U.S.C. § 102(b) rejection to claims 1, 9-15, and 17-23, and request allowance of these claims.

**Allowable Subject Matter**

The Examiner objected to claims 5-8, 24, and 25 as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all limitations of the base claim and any intervening claims. Since they also depend from claims 1 and 15, which are now believed to be allowable, these claims are also in condition for allowance.

**CONCLUSION**

In view of the above, Applicant respectfully submits that pending claims are in form for allowance and are not taught or suggested by the cited references. Therefore, reconsideration and withdrawal of the rejections and allowance of claims is respectfully requested.

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No fees are required under 37 C.F.R. 1.16(b)(c). However, if such fees are required, the Patent Office is hereby authorized to charge Deposit Account No. 50-0471.

The Examiner is invited to contact the Applicant's representative at the below-listed telephone numbers to facilitate prosecution of this application.

Any inquiry regarding this Amendment and Response should be directed at Telephone No. (612) 767-2502, Facsimile No. (612) 573-2005. In addition, all correspondence should continue to be directed to the following address:

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Respectfully submitted,

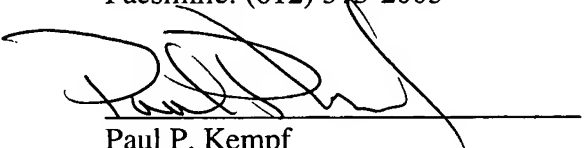
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**CERTIFICATE UNDER 37 C.F.R. 1.8:** The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service, as first class mail, in an envelope address to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 9th day of January, 2006.

By   
Name: Paul P. Kempf